

Building inspector review board created by legislature, governor

A new board was created by legislative action this past spring to review complaints against construction inspectors of public buildings or places of employment for which building permits are issued.

2005 Act 457 sets up a 5-person board under the auspices of the state Department of Commerce to review complaints against inspectors and possibly revoke certification in

- Commerce will set up procedures

cases of incompetence, negligence, or unethical conduct. Complaints would be from people who had received building permits.

Procedures for the council and the complaint process, which are expected to go through the administrative rules process, including public comment and legislative review, have not yet been formed by the Safety and Buildings Division of Commerce.

Members of the board, serving 5-year terms, will include the state senate and assembly majority leaders, and the secretary of Commerce, or their designees. Two appointments will be made by the governor: one representing contractors and developers, and one building inspector.

A copy of 2005 Act 457 can be found online, <http://www.legis.state.wi.us/2005/data/acts/>.

New "Protect Your Water - Yard Hydrants" brochure is linked to the S&B Plumbing Program Web page. Look in group #4, "Resources." <http://commerce.wi.gov/SB/SB-PlumbingProgram.html>



Elevator industry changes

Changes for the elevator industry in Wisconsin will happen following new legislation.

2005 Wisconsin Act 456:

- Has a delayed effective date and directs that a uniform state code be developed, which means municipalities will not enact more stringent ordinances.
- Creates a 10- member Conveyance Safety Code Council
- Requires licensing of elevator contractors, mechanics, and inspectors.
- Requires installation inspections and permits for all elevators, including those in residences.

See Act 456 online: <http://www.legis.state.wi.us/2005/data/acts/>.

Wisconsin Construction Codes Report



www.wisconsin.gov



Safety and Buildings Division, July, 2006

Soil Erosion, **Universal Soil Loss Equation for Construction**, Excel Worksheet, Find it on S&B Soil Erosion Program page, #3: <http://commerce.wi.gov/SB/SB-SoilErosionControlProgram.html#InfoRes>.

**Soil erosion control
Internet class in July.
See page 4.**



Inspectors of Year highlight building safety week theme of value of code enforcement

By J.B. Smith, S&B Commercial Buildings Program Manager, jim.smith@wisconsin.gov, 608-266-0251.

This spring I attended the League of Wisconsin Municipalities annual Building Inspectors Institute in Bayfield. Inspectors of the year were named, an International Code Council chapter banner was unfurled, and the Safety and Buildings Division administrator praised code enforcement officials as part of Building Safety Week. The general theme of the institute centered on the Uniform Dwelling Code.

I take this opportunity to recognize and again congratulate the five individuals who received

Infiltration plumbing reviews done by S&B and 4 agents

Four agent municipalities and the Safety and Buildings Division perform the review of stormwater and clearwater infiltration plumbing systems serving a public building, per Table Comm 82.20-1.

The four municipalities with authority to do the reviews within their jurisdictions are Eau Claire, Janesville, Madison and Sheboygan.

These agents are not to be confused with the agent municipalities authorized to do plumbing plan reviews under Table Comm 82.20--2: Appleton, Eau Claire, Green Bay, Greenfield, Janesville, Madison, Milwaukee, Oak Creek, Oshkosh, and Sheboygan.

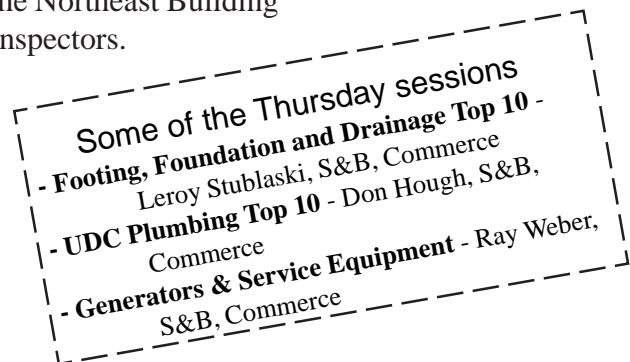
Questions on infiltration reviews can be directed to Tom Devereaux, tom.devereaux@wisconsin.gov, 715-634-3026.

Questions about license status or continuing education credits? Check the S&B WebSite, <http://www.commerce.state.wi.us/SB/SB-CredentialStatusCheck.html>

“Inspector of the Year” honors from their respective associations.

Scott Satula, Director of Inspection Services for the Village of Greendale, received the award from the Southeast Building Inspectors.

Jon Oldenburg, Building Inspector with the Village of Little Chute, received the award from the Northeast Building Inspectors.



Daniel Curran received the award from the Northwest Building Inspectors. He is a building inspector for the City of Superior.

This year the Southwest Building Inspectors presented a joint award to Steven Kittleson and Rodney Scheel, both building inspectors with the City of Stoughton, recognition of their efforts following the tornado that went through their community.

May 7-13 was Building Safety Week this year and Safety and Buildings Division Administrator Greg Jones spoke to the important role building inspectors play in making homes and buildings safe places where people can live, work and play. He shared a proclamation Governor Doyle presented to the Department of Commerce recognizing Building Safety Week.

Current International Code Council President Henry Green presented the Wisconsin Building Inspector Association with their banner in recognition of the ICC Chapter status they achieved earlier in the year. Also in attendance was ICC board member Greg Johnson.

The institute was sponsored by Excel Energy and Home Performance with Energy Star.

Safety and Buildings Division Registration Form for July - Oct, 2006, Commercial Building Inspector Credential Training at Rib Mountain

Classes will be held every Tuesday for 15 weeks beginning July 11, 2006, from 9:30 a.m. to 3:30 p.m. at the Rib Mountain Town Hall, 3700 North Mountain Road. The fee is \$240. People successfully completing the class will have the opportunity at the last session on October 17 to take the S&B Commercial Building Inspector exam.

Topics: Use and Occupancy, Construction Types, Height and Area, Fire-Resistive Construction, Energy, Fuel Gas, Mechanical, Egress, Structural Fire Protection Systems, Accessibility, Interior Finishes, Interior Environment, Exterior Wall, Roof, Plastic, Electrical, Plumbing, Elevators, and More.

Questions: Contact Henry Kosarzycki, S&B Agent Municipality Program Manager,
henry.kosarzycki@wisconsin.gov, 262-548-8615.

To register, complete the form and mail it to Safety and Buildings Division, Roberta Ward, PO Box 2689, Madison Wisconsin, 53701. Include the \$240 check, made out to "Safety and Buildings Division." S&B cannot accept credit card payments.

Personal information you provide may be used for
secondary purposes [Privacy Law s.1504(1)(m)]

Name: _____

Mailing Address: _____

Telephone: _____

Email address: _____



**Safety and Buildings
Division commercial
building plan review
scheduling is on the
Internet,
[http://commerce.
wi.gov/SB/SB-
DivPlanReview.html](http://commerce.wi.gov/SB/SB-DivPlanReview.html)**



S&B Contact List

The Safety and Buildings Division's current alphabetical telephone, fax, mailing address list is online. You can download and print a copy:

<http://commerce.wi.gov/SB/SB-DivContacts.html>

**Info about status of a plan
review:** [http://www.
commerce.state.wi.us/SB/SB-
DivReviewStatusSearch.html](http://www.commerce.state.wi.us/SB/SB-DivReviewStatusSearch.html)

Soil Erosion Internet Education in July

A two-part Internet session offered by Safety and Buildings staff in July can be used to satisfy the requirement for an education class for people applying to become certified as a Soil Erosion Inspector.

The class is also valuable for people who want to learn more about erosion and sediment control standards, and proposed rules related to erosion control in Comm 60, Commercial Building Code, and Comm 20 and 21, Uniform Dwelling Code. For information on the proposed rules, see the March 2006 WCCR or <http://commerce.wi.gov/SB/SB-CodeDevelopment.html#Comm602021>.

Part I, Wisconsin Department of Natural Resources Technical Standards and Commerce erosion computer calculation program, Tuesday, July 11 from 7 - 9 p.m.

Part I of the two-part class will enable the student to navigate through the DNR technical standards for erosion and sediment control best management practices. These standards have replaced the "Blue Book" which is referenced in the Uniform Dwelling Code. This night will also feature use of a soil-erosion-loss computer calculation program.

If someone attended an April UW Extension soil erosion class in Rice Lake, Green Bay, or Milwaukee, they can substitute that attendance for Part I, the first night of the online course.



Part II, Erosion Control Code Proposals and Enforcement of the Codes, Tuesday, July 18, 7 - 9 p.m.

Part II of the two-part class looks at the code proposals (see link in the second paragraph), enforcement, and administration.

There will be a packet of information sent to people attending both sessions or substituting the Extension course for the first night (attending just the second night).

The packet will include a quiz that must be successfully completed and returned to S&B if someone wishes to use the course to satisfy the education requirement for Soil Erosion Inspection certification. To get credit for the approved-course requirement, either both nights must be attended or the UW Extension course

must be substituted for the first night.

Four credits of continuing education are available for UDC Construction Inspectors and Commercial Building Inspectors.

The cost of each class is \$30, or both for \$60.

For more information on the classes and to register, go to <http://commerce.wi.gov/SB/SB-DivContinuingEducation.html>.

If you have questions about the course, contact Brian Ferris, S&B soil erosion section chief, brian.ferris@wisconsin.gov, 608-785-9335, or Lynita Docken, S&B soil erosion program manager, lynita.docken@wisconsin.gov, 608-785-9349.

Fax or email various technical code questions to:

- Amusement Rides, Rope/Ski Tows	608-283-7419	healthsafetech@commerce.state.wi.us
- Boilers and Pressure Vessels	608-283-7420	sbboilertech@commerce.state.wi.us
- Building and Plumbing Products	608-283-7407	productech@commerce.state.wi.us
- Commercial Buildings, Comm 61-65	608-283-7402	bldgtech@commerce.state.wi.us
- Electrical	608-283-7418	electrictech@commerce.state.wi.us
- Elevators	608-283-7411	elevatortech@commerce.state.wi.us
- Fire Prevention Program Forms	608-283-7412	fireforms@commerce.state.wi.us
- Fire Protection Systems	608-283-7405	fireprotech@commerce.state.wi.us
- Gas Systems	608-283-7420	sbboilertech@commerce.state.wi.us
- Licenses, Certifications, Registrations	608-283-7400	madisoncred@commerce.state.wi.us
- Manufactured/Mobile Homes	608-283-7401	manf-homes@commerce.state.wi.us
- National Fire Incident Reporting	608-283-7412	NFIRS@commerce.state.wi.us
- One- and Two-Family Dwelling Code	608-283-7409	udctech@commerce.state.wi.us
- Plan Submittal Questions	planschedule@commerce.state.wi.us
- Plumbing, Cross Connection Control	608-283-7403	plbgtech@commerce.state.wi.us
- Private Onsite Wastewater Treatment	608-283-7404	powtstech@commerce.state.wi.us
- Public Sector Employee Safety	608-283-7419	healthsafetech@commerce.state.wi.us
- Public Swimming Pools	608-283-7406	pooltech@commerce.state.wi.us
- Welding	608-283-7420	sbboilertech@commerce.state.wi.us



2005 code changes involved combination fire/ plumbing water systems

by Lynita Docken, S&B Plumbing Program Manager,
lynita.docken@wisconsin.gov, 608-785-9349

Combination water services and private water mains carry water for domestic use and for fire sprinkler systems. This plumbing piping may only be installed by licensed plumbers under the supervision of a master plumber.

Last year's plumbing code (Comm 81-85) revisions addressed some "cross-over" issues concerning the combination services and private water mains.

A change was made to Comm 84.30(4)(d)3, which now reads "Materials for combination water services and combination private water mains shall comply with NFPA 24 and the provisions specified in par. (d)." (That paragraph contains the reference for water service and private water main materials.) In other words, pipe used for combination water services and combination private water mains must be listed by NFPA and included in Comm Table 84.30-7, (or have an alternate approval and be listed in the *Wisconsin Plumbing Product Register*).

Also of note among code changes related to combination systems is that all valves and flanges upstream of the backflow preventer serving the fire protection system must be approved for use in a water distribution system, in Comm 84.30(e).

During code change consideration there was input that the corporation cocks on combination systems bent under the pressure of voluntary fire pressure tests (200 psig). Also, it was mentioned water mains are tested to 150 percent of service pressure. The combination water service system is under the uniform plumbing code and shall be tested according to that code.

I want to mention that Comm 82.40(8) (i)4 now requires disinfection and flushing of combination piping systems according to NFPA 24.

For more info, contact a plumbing plan reviewer or consultant listed on page 7 of this *WCCR*.

Look for Internet plumbing
plan review scheduling to
begin in August. For more info,
watch [http://commerce.wi.gov/
SB/SB-PlumbingProgram.html](http://commerce.wi.gov/SB/SB-PlumbingProgram.html)

Commercial Buildings Plan Review Resources

To schedule a plan review appointment for commercial/multifamily buildings (only commercial buildings): <http://Commerce.wi.gov/SB/SB-DivPlanReview.html>

Info about **next available** commercial building review appointment: <http://www.commerce.state.wi.us/SB/SB-DivDailyDoc.html>.

Commercial Buildings Delegated Municipalities

Some municipalities in Wisconsin have authority to do building or fire protection plan review, inspections, and otherwise carry out code-related functions as delegates of the Department of Commerce. For further information, and a list of current delegated municipalities, see the S&B WebSite: <http://www.commerce.state.wi.us/SB/SB-CommercialBuildingsDelegatedMunicipalities.html>.

Codes, Codes, Codes

S&B Administrative Codes, Code Purchasing, Code Projects, Code Councils are on the Internet: <http://www.commerce.state.wi.us/SB/SB-DivCodes.html>. Purchase paper copies from state document sales, 800-362-7253, or 608-266-3358.

— — — — —
To receive a monthly email notifying you when the *WCCR* is placed online, see: <http://www.commerce.state.wi.us/SB/SB-DivEmailSignup.html>. For past issues, go to: <http://www.commerce.state.wi.us/SB/SB-DivPublications.html>

**WCCR
online**



Safety and Buildings Offices

Green Bay Office - Brad Johnson, Suprv.
2331 San Luis Pl #150, Green Bay WI 54304
920-492-5601, Fax 920-492-5604
planschedule@commerce.state.wi.us

Hayward Office - John Spalding, Supvr.
10541N Ranch Rd., Hayward WI 54843
715-634-4870, Fax 715-634-5150
planschedule@commerce.state.wi.us

La Crosse Office - John Spalding, Supvr.
4003 N. Kinney Coulee Rd., LaCrosse WI 54601
608-785-9334, Fax 608-785-9330
planschedule@commerce.state.wi.us

Madison Office - 201 W Washington Ave
PO 2658, Madison WI 53701
608-266-3151, Fax 608-267-9566
planschedule@commerce.state.wi.us
Integrated Service Bureau Director Randy Baldwin
Supervisors: Credentialing - Julie Moffett
Customer Service - Mary Jacobson
Inspection Support - Barb Lasek
Plan Review - Tom Kasper, Jim Miller

Shawano Office - Steve Dobratz, Supvr.
1340 E Green Bay St #300, Shawano WI 54166
715-524-3626, Fax 608-283-7444
planschedule@commerce.state.wi.us

Waukesha Office - Harold Stanlick, Supvr.
141 NW Barstow St, 4th flr, Waukesha WI 53188
262-548-8600, Fax 262-548-8614
planschedule@commerce.state.wi.us

Sample S&B email address:
dholmes@commerce.state.wi.us

Elevator Inspectors

David Holmes Eau Claire 715-828-5901
Timothy Marty Appleton 920-428-9422
James Pacala Woodruff 715-296-2906
Jerry Rowell Argyle 608-225-2108
Vertical Assesment .6 counties 608-209-3585
Dan Meneguín, Supv. ... Madison 608-266-0056

Fire Prevention Coordinators

John Andersen Chippewa Falls 715-726-2556
Sue Birren Milwaukee 414-294-4329
Dave Bruflat Couderay 715-945-2995
Carl Frisque Green Bay 920-434-4708
Terry Nolen Verona 608-845-5375
Robert DuPont, Supv. . Madison 608-266-8984

*See office listing for supervisors



Other Telephone Contacts

Codes Sales 800-362-7253
Credentialing 608-261-8500
Elevators Brian Rausch 262-521-5444
Hospitals & Nursing Homes, DHFS 608-266-3878
Manufactured Dwellings Gary Ekes 608-575-0967
Mobile/Manufactured Homes 608-264-9596
Permits to Operate/Invoice Barb Lasek 608-266-7548
Refrigeration Mike Verhagen 262-548-8617
Structural Steel Welding Mike Verhagen 262-548-8617
Teletypewriter (TTY) 608-264-8777

Amusement Ride, Fire Dept. Safety and Health, Public Sector Occupational Safety Inspectors

Scott Amacher Cameron 715-828-5912
Terrence Clark Stevens Point 715-345-5342
Timothy Condon Waukesha 414-852-3660
Vernon Lemke Green Bay 920-366-2782
Shirley Noltemeyer Waunakee 608-235-0566
David Vriezen, Supv. Madison 608-261-2503

Commercial Building Inspectors

Leonard Alexander Reedsburg 608-235-0582
Teresa Black Hayward 715-634-8114
Nicholas Charles La Crosse 608-789-5657
Chris Luster Prairie du Chien ... 608-235-0581
Brian Ferris, Supv. La Crosse 608-785-9335

John Anderson Clintonville 715-584-2006
John Nygard Green Bay 920-366-2857
Sam Solberg Stevens Point 715-345-5226
Steve Dobratz, Supv. Shawano 715-524-6853

Jane Drager Combined Locks . 920-366-2961
Peter Ochs Fond Du Lac 920-948-3500
Brad Johnson, Supv. Green Bay 920-492-5605

Steven Gothard Cottage Grove 608-235-0568
Charlotte Martin Edgerton 608-235-0579
Lawrence Weede Lake Geneva 262-949-4300
Betty Wiese Milwaukee 414-852-3694
Dan Meneguín, Supv. Madison 608-266-0056

Electrical Consultants

Monte Ewing Madison 608-225-3416
Tom Garvey Milwaukee 414-852-3696
Raymond Weber Wis. Rapids 715-571-1609
Dan Meneguín, Supv. Madison 608-266-0056

*Fire Protection Systems

Keith Glaunert Waukesha 262-548-8604
Lynne LeCount Waukesha 262-548-8621

Industrial Hygienists

Tom Pritchett Hazel Green 608-220-5813
Susen Trail Athens 715-571-4540
Dave Vriezen, Supv. Madison 608-261-2503

Boiler, Pressure Vessel, Mechanical Refrigeration, Gas Systems Inspectors

David Homan	Racine	262-424-1471
Duane Leetch	Cornell	715-559-8817
James Markiewicz	Appleton	920-428-9423
Terry Waldbillig	Waukesha	414-303-8575
Jon Wolf	Lake Mills	920-723-0032
Damarc Inspections	SCentral Wis.	866-361-4321
Rick Merkle, Supv.	Madison	608-266-3037

*Commercial Building Plan Reviewers

Green Bay Don Diedrick	920-492-5606
Tony Grzybowski	920-492-5609
Jack Wotruba	920-492-6500
Hayward Randall Mattison	715-634-8964
La Crosse Doug Erler	608-789-4690
Jack Miller	608-785-9348
Jon Molzahn	608-785-9344
John Pearse	608-789-7852
Madison Randy Dahmen	608-266-3162
Lee Finley	608-261-0450
Fokruddin Khondaker	608-266-1930
Dale Mitchell	608-266-0669
Nizam Nizamuddin	608-267-0768
Moktar Taamallah	608-266-8737
Mike Valdovinos	608-267-2498
Shawano Irene Gerloff	715-524-6851
Adam Muliawan	715-526-9019
John VanBuecken	715-524-6852
Waukesha David Fliess	262-521-5063
Lynne LeCount	262-548-8621
Tariq Masood	262-548-8608
Donna Stilen	262-548-8609
Larry Stilen	262-548-8607
David Wallace	262-548-8603

The WCCR is a monthly publication of the Wisconsin Department of Commerce, Safety and Buildings Division. **Annual \$20 mail subscriptions can be ordered from S&B, PO Box 2658, Madison, 53701.** Online: <http://www.commerce.state.wi.us/SB/SB-DivPublications.html>

SBD 10741-P

The Wisconsin Department of Commerce does not discriminate on the basis of sex, race, religion, age, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional or learning disability. Reasonable accommodation, including the provision of informational material in an alternative format, will be provided for qualified individuals with disabilities upon request. Contact the Safety and Buildings Division at 608-266-3151, or TTY 608-264-8777.

*Plumbing Products Reviewers

Mike Beckwith	Madison	608-266-6742
Lee Finley	Madison	608-261-0450
Glen Schlueter	Madison	608-267-1401

*Plumbing Plan Reviewers

Herman Delfosse	La Crosse	608-789-5535
Tom Devereaux	Hayward	715-634-3026
Wes Grube	Green Bay	920-492-5613
Chester Kintop	Waukesha	262-548-8634
Dan Kraft	Madison	608-266-8075
Ken Pertzborn	Madison	608-267-2242
Curt Wendorff	Shawano	715-526-9056

Plumbing/Pool Consultants

Tom Braun	Stevens Point	715-340-5387
Don Hough	Hayward	715-634-4804
Tim Joyce	Madison	608-235-0557
Don Oremus	Pelican Lake	715-584-2007
Jim Wehinger	Friendship	608-339-7430
Jim Zickert	Eldorado	920-948-7336
Jim Miller, Supv.	Madison	608-266-8072

*Public Swimming Pool Reviewer

Glen Jones	Madison	608-267-5265
------------------	---------------	--------------

POWTS Wastewater Specialists

Ross Fugill	Shawano	715-524-3629
Leroy Jansky	Chippewa Falls ...	715-726-2544
Matthew Janzen	Stevens Point	715-345-5336
Carl Lippert	Hayward	715-634-3484
Karl Schultz	Oshkosh	920-428-9719
Dennis Sorenson	La Crosse	608-785-9336
Duane Steiner	Baraboo	608-235-0608
Allen Wendorf	Madison	608-235-0595
Harold Stanlick, Supv.	Waukesha	262-521-5065

*POWTS Plan Reviewers

Charles Bratz	La Crosse	608-789-7893
Tom Devereaux	Hayward	715-634-3026
Wes Grube	Green Bay	920-492-5613
Robert Kanter	Madison	608-261-7735
Julia Lewis-Osborne	Waukesha	262-548-8638
Pete Pagel	Madison	608-266-2889
Pat Shandorf	Hayward	715-634-7810
Jerry Swim	La Crosse	608-789-7892
Keith Wilkinson	Shawano	715-524-3630

Rental Weatherization

Delores Kolosovsky	Madison	608-935-1454
Tom Kasper, Supv.	Madison	608-267-7586

*Uniform Dwelling Code Consultants

Duane Hubeler	Madison	608-266-1390
Randy Mattison	Hayward	715-634-8964
Jack Miller	La Crosse	608-785-9348
Leroy Stublaski	Madison	608-339-4657

*See office listing for supervisors



Wisconsin Construction Codes Report
July 2006
Safety and Buildings Division
Wisconsin Department of Commerce
PO Box 2509, Madison WI 53701

Prst Std
U.S. Postage
PAID
Permit No.
880
Madison WI